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032504  
Commissioner for Patent  
Box 1450  
Alexandria, VA 22313-1450

17302 U.S. PTO  
10/809633  
032504

CERTIFICATE OF TRANSMITTAL  
I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.  
Date: March 25, 2004  
Express Mail Label No. EV378778771US

By: Sarah N. Bates

Transmitted herewith for filing is the patent application of:

Inventor: Mainz et al

For: METHOD FOR PRODUCING ISOPROPYL CHLORIDE FOR USE AS A FOAM-BLOWING AGENT

Enclosed are:

- ☒ 3 sheets of drawing.
- ☒ An assignment of the invention to VULCAN CHEMICALS a Business Group of Vulcan Materials Company.
- ☐ A certified copy of an \_\_\_\_\_ application.
- ☐ An associate power of attorney.
- ☒ Declaration and Power of Attorney - Original Application

Small Entity Status: Yes \_\_\_\_\_ No X

The filing fee has been calculated as shown below:

	(Col. 1)	(Col. 2)		SMALL ENTITY			OTHER THAN A SMALL ENTITY	
FOR:	NO. FILED	NO. EXTRA		RATE	FEE		RATE	FEE
BASIC FEE					\$ 385	<u>OR</u>		\$ 770
TOTAL CLAIMS	40 -20=	* 20		x 9 =	\$		x 18 =	\$ 360
INDEP. CLAIM	4 -3=	* 1		x 43 =	\$		x 86 =	\$ 43
MULT. DEPENDENT CLAIM PRESENTED				+145 =	\$		+ 290 =	\$
*If the difference in Col. 1 is less than zero, enter "0" in Col. 2.				TOTAL	\$	<u>OR</u>	TOTAL	\$1,173

☐ Please charge my Deposit Account No. 02-2839 in the amount of \$ \_\_\_\_\_. A duplicate copy of this sheet is enclosed.

☒ A check in the amount of \$ 1,213.00 to cover the filing fees is enclosed. (Appln. \$1,173.00 and Assign. \$40.00)

☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 02-2839. A duplicate copy of this sheet is enclosed.

☒ Any additional filing fees required under 37 C.F.R. 1.16.

☒ Any patent application processing fees under 37 C.F.R. 1.17.

☐ The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 02-2839. A duplicate copy of this sheet is enclosed.

☐ Any patent application processing fees under 37 C.F.R. 1.17.

☐ The issue fee set in 37 C.F.R. 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).

☐ Any filing fees under 37 C.F.R. 1.16 for presentation of extra claims.

Case Docket No. 04101-PA  
FORM PTO-1082.

Robert M. Gamson March 25, 2004  
Robert M. Gamson  
Reg. No. 32,986



Intellectual Property Law Offices

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March 25, 2004

VIA EXPRESS MAIL  
EV378778771US

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: Our Docket No. 04101-PA

Dear Sir:

THIS NEW PATENT APPLICATION IS BEING FILED BY EXPRESS MAIL,  
TODAY, AND IS ENTITLED TO HAVE TODAY'S DATE ON THE OFFICIAL FILING  
RECEIPT.

Enclosed please find the following:

1. New U.S.A. design patent application entitled "METHOD FOR PRODUCING ISOPROPYL CHLORIDE FOR USE AS A FOAM-BLOWING AGENT", including specification, claims and abstract (18 pages) and formal drawings (3 sheets), Mainz et al, Inventors.

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Date: March 25, 2004

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By: Sarah M. Bates

**ARMSTRONG, KRATZ, QUINTOS, HANSON & BROOKS, LLP**

Commissioner for Patents

2

March 25, 2004

2. Declaration duly executed.
3. Assignment duly executed.
4. Form PTO-1595 duly executed.
5. Our check No. 01544 in the amount of \$1,213.00  
(application fee \$1,173.00 and Assignment fee \$40.00) to  
cover the filing fees.
6. Form PTO-1082 (in duplicate) duly executed.
7. Our post card. (Please date stamp and return.)

The inventors are:

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Please address all correspondence to:

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If there are any additional fees required, please charge our Deposit Account No. 02-2839.

Thank you for your cooperation and assistance.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Robert M. Gamson". The signature is fluid and cursive, with the first name "Robert" and last name "Gamson" clearly distinguishable.

Robert M. Gamson

RMG/chb

Enclosures

C:\Corel\Office7\WPWin7\Carolyn\pto\04101ptoltr.wpd